

SYSTEMS AND METHODS FOR PKI-ENABLING APPLICATIONS USING APPLICATION-SPECIFIC CERTIFICATES

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ABSTRACT OF THE DISCLOSURE

Applications are integrated with application-specific certification authorities (CAs) for issuing application-specific certificates. For each certificate issued to a subscriber by a master CA, the application-specific CAs issue corresponding application-specific certificates to the subscriber. For each certificate revoked master CA, the application-specific CAs revoke the corresponding application-specific certificates of the subscriber.